

PRE-SPUD FORM

WELL NAME: BLM-36

DATE: 6/15/1999

WELL LOCATION: SE ¼, SE ¼, SE ¼ of T20S, R3E

WELL PURPOSE:

- 1) To monitor groundwater contaminant transportation within the mid-plume constriction area.
- 2) To locate a high flow, conduit through which contaminated ground water is flowing through the MPCA.
- 3) To replace failed well BLM-33.

ANTICIPATED DEPTH TO BEDROCK: 340 FT.

ANTICIPATED BEDROCK LITHOLOGY: Altered volcanics (clay) or Trachyte.

ANTICIPATED DEPTH TO WATER: 320 FT.

ANTICIPATED AQUIFER CHARACTERISTICS:

Unconfined to 330 ft. and semi confined to 960 ft. .

INTENDED WELL CONSTRUCTION: 4 " stainless steel casing with MP38 Westbay® installed or retrofit within.

DISCUSSION: